Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Wednesday 04 Aug 2021 until 23:59 on Thursday 05 Aug 2021

Forecast Issued on Tuesday 03 Aug 2021 at 14:38

Confidence: High confidence for largely fine Wednesday and turning increasingly unsettled from Thursday. Moderate confidence for exact intensity of precipitation.

Headline for Wednesday 04 Aug 2021: Spells of strong sunlight and occasional showers.

Mountain weather hazards on Wednesday 04 Aug 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Heavy rain showers	Light rain showers	Sunny intervals	Cloudy
Precipitation probability							
00%	00%	00%	00%	40%	30%	10%	00%

Forecast for Wednesday 04 Aug 2021

Weather: Variable amounts of cloud overnight, but also some clearer spells allowing the odd short-lived patch of mist to form in valleys through the early hours. A day of sunny spells follows with occasional showers developing in the afternoon. These showers may be heavy at times, with an outside chance of thunder. Any showers easing off in the evening and turning more widely cloudy into the night.

Chance of cloud free mountain/hill tops above 800m: 90%

Visibility: Generally good but falling to moderate during any rain. Cloud bases mostly above summits during the day, but reducing towards 500-600m from the west during the late evening leading to poor visibilities near summits.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 04 Aug 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/9 SE	5/7 SE	6/8 SE	7/11 SW	10/16 SW	12/19 SW	12/18 SW	16/20 S	17/24 S
600	6/8 SE	6/8 SE	5/7 SE	7/11 S	10/15 SW	12/18 SW	12/17 SW	12/18 S	14/21 S
300	4/6 SE	3/4 SE	2/5 SE	4/9 SW	8/14 SW	9/16 SW	8/15 SW	8/15 S	10/19 S
Valley	5/7 SE	3/5 S	2/5 S	4/8 S	7/13 W	7/14 W	7/12 S	8/15 S	9/18 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/8	9/8	10/8	11/10	12/10	12/10	10/8	9/6	9/6
600	12/10	11/10	11/10	13/12	14/13	14/12	13/10	11/9	11/8
300	13/12	12/12	13/13	16/15	17/15	17/16	15/14	13/12	13/12
Valley	14/13	13/13	14/14	17/16	18/17	18/17	17/16	15/14	15/13
Freezing Level*	2200m	2200m	2200m	2200m	2300m	2300m	2500m	2500m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Although the sunlight will come and go in spells, when it does appear it will be strong, with high UV levels. Thus, it is still important to keep skin protected.

Forecast for Thursday 05 Aug 2021

Weather: A cloudy start to Thursday. Isolated showers developing from mid-morning before a band of rain, heavy at times, passes over the park. Further heavy, possibly thundery, showers follow on behind this through the afternoon and evening. Staying largely cloudy in between the showers and into the night.

Maximum wind: Winds on the summits southerly 20mph, gusting 35mph.

Chance of cloud free mountain/hill tops above 800m: 70% in the early hours, dropping to 30% by late morning.

Visibility: Moderate visibility first thing, but soon turning poor with the passage of the rain – very poor in any heavy rain and showers. Cloud through the first half of the morning, and again in the evening, partly above the summits, but with temporary reductions to 500-600m. Bases widely falling to 300-400m in association with the rain band in between, and possibly further at times, obscuring many slopes and summits.

Temperature: **Valleys:** Plus 12 Celsius, rising to plus 18 Celsius.
At 800m: Plus 9 Celsius.
Freezing level: Above the summits.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1438 on Tue 03 Aug 2021

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